

View Online at <https://aerobasegroup.com/nsn/5905-01-250-8872>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-10.0 to 10.0

**Electrical Resistance:**

12.100 megohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

125.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

175.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

+25.0 to 125.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.230 inches

**Body Length:**

0.730 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**Criticality Code Justification:**

Feat

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. Lo3661; for navy nuclear propulsion plant products only

**Unpackaged Unit Weight:**

1.5 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

14933-I03661 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be iaw navicp, hx quality control, mfg and testing specs available at dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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